FRANCISCO TRUCCO

+52 984 140 4374 (WhatsApp)
+54 9 11 3398 5160 (WhatsApp)
https://www.linkedin.com/in/trucco/
https://github.com/ftrucco01 (Github)
hi@franciscotrucco.dev

Summary

Full Stack Developer with +10 years of expertise, specializing in both backend architectures and responsive frontend designs. Skilled in **Laravel**, **Symfony**, **NodeJs**, **Angular**, **React** and **Ionic**. My journey spans from enhancing digital marketing campaigns to delivering optimized backend systems and crafting intuitive user interfaces. With experience across startups to government projects, I'm dedicated to building comprehensive and efficient digital solutions. Additionally, I routinely work with AI tools like **ChatGPT** and **Claude** for prompt creation and management, and I use **GitHub Copilot** as a coding assistant.

Originally from Argentina, I currently reside in Mexico City. I am focused on remote projects and developing my digital business, offering solutions in development, engineering, and technological innovation.

Skill Highlights

- Full Stack Development
- Software Architecture
- Database Management

- Unit Testing
- Framework Proficiency
- Service-Deployment and Operations
- Problem Solving

Experience

Software Engineer - July 2023, Present
Elite Marketing Group., México (Hybrid)

Leading the development of a social media campaign project, improving client revenue by 50% to 80% through the presence of attractive models, replacing conventional modeling agencies.

- Developing scalable backend solutions using Laravel and PostgreSQL.
- Spearheading web development with Angular and the creation of mobile apps with Ionic.
- Collaborating on end-to-end solutions to optimize user experiences.
- Maintaining a cutting-edge tech stack by staying updated with industry best practices.
- Managing OAuth 2.0 integrations for secure data access across platforms.
- In charge of deploying apps to the App Store and Play Store, ensuring compliance and smooth delivery.
- Writing functional tests and overseeing the quality control processes.

Tech Stack: **Laravel** | **Postgres** | **Angular** | **Bootstrap** | **Ionic** | **TypeScript** | **OAuth 2.0** | **App Store & Play Store Deployment**

Software Developer - May 2021, to May 2023 (2 years)
Asap Consulting S.A., Argentina (Remote)

I was responsible for key initiatives in microservices architecture and front-end development, significantly improving system scalability and performance.

- Designed and implemented microservices using PHP (Slim), transitioning from a monolithic architecture to enhance scalability and maintenance.
- Developed responsive user interfaces for CRM applications in the automotive industry, utilizing JavaScript technologies.
- Managed SQL Server databases, optimizing data handling and backend integration.
- Implemented Redis for caching to boost query performance and system scalability.
- Integrated Elasticsearch for advanced search and logging capabilities, enabling real-time data analysis and retrieval.

Tech Stack: **PHP (Slim)** | **SQL Server** | **Redis** | **Elasticsearch** | **JQuery**

Software Developer - July, 2016, to May 2021 (5 years)
Teceng Gaming S.A., Argentina (Hybrid)
I played a pivotal role in enhancing and maintaining advanced casino management systems.

- Handled customer-reported issues, ensuring effective and efficient resolution of problems in casino systems.
- Contributed to the development of new systems using the Symfony framework, continuously enhancing functionality and user interface.
- Responsible for optimizing existing monolithic systems, achieving a 50% reduction in load times through code refactoring and query optimization.
- Managed PostgreSQL databases, maintaining data integrity and optimal performance.
- I implemented NodeJS-based solutions to facilitate real-time interactions with physical devices, enhancing asynchronous data handling capabilities in the casino management system.

Tech Stack: **Symfony** | **PostgreSQL** | **NodeJS** |**PHP Unit**

Software Developer - June, 2014 to June 2015 (1 year)
Intraway, Argentina (Hybrid)
I played a key role in a startup project that developed innovative IoT solutions to streamline telecommunications operations.

- Developed a middleware platform that enabled straightforward interaction with physical devices via a web application.
- Engineered solutions that improved user experience and operational efficiency.
- Collaborated with cross-functional teams to integrate the middleware with existing telecom infrastructures.
- Contributed to the continuous improvement of the platform by implementing feedback from initial deployments.

Tech Stack: **Symfony** | **Websocket** | **NodeJS** |**PHP Unit** | **Angular** | **Oracle SQL**

Software Developer - November, 2013 - June, 2014 (1 year approx.)
Bvision, Argentina (Hybrid)
At Bvision, I developed custom solutions using Drupal and WordPress for clients like Disney, focusing on user experience and efficient content management.

- Developed and customized modules for Drupal and WordPress to meet specific client requirements.
- Provided software consulting services to enhance digital platforms for various clients.
- Collaborated closely with clients to ensure solutions were aligned with their business needs.
- Ensured timely delivery of projects, maintaining high standards of quality and client satisfaction.

Tech Stack: **PHP** | **JQuery** | **SQL Server** | **WordPress**

Software Developer - June, 2013 - November, 2013 (6 months)
AGIP, Argentina (Hybrid)
I enhanced backend systems for agricultural labor management using Symfony.

- Maintained and improved a Symfony-based backend system for managing agricultural workers' data.
- Optimized data handling and operational processes within the agency's intranet.
- Implemented features that streamlined task management and operational efficiency.
- Collaborated with government stakeholders to ensure the system met regulatory and operational requirements.

Tech Stack: **Symfony** | **MySQL** | **JQuery**

Education

Certified Web Developer - May 2013
National Technology University, Buenos Aires, Argentina

IT Programmer Certified - June 2012
National Technology University, Buenos Aires, Argentina

IT Engineering - January 2010
National Technology University, Santiago Del Estero, Argentina

Languages

Spanish – Native
English – B2